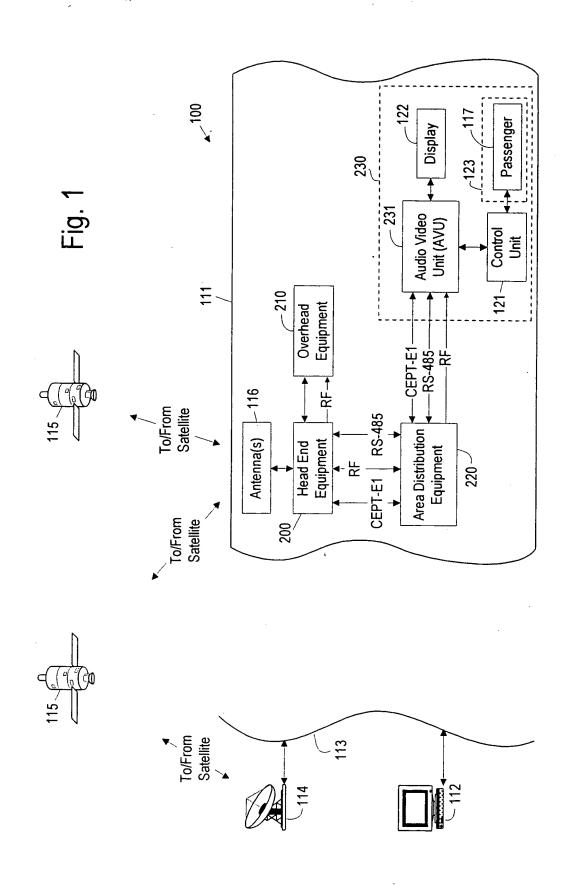
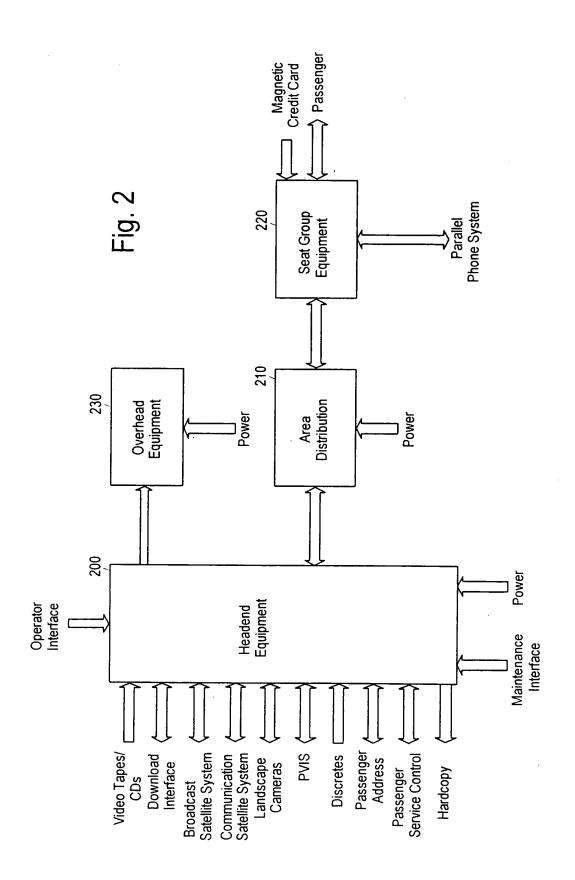
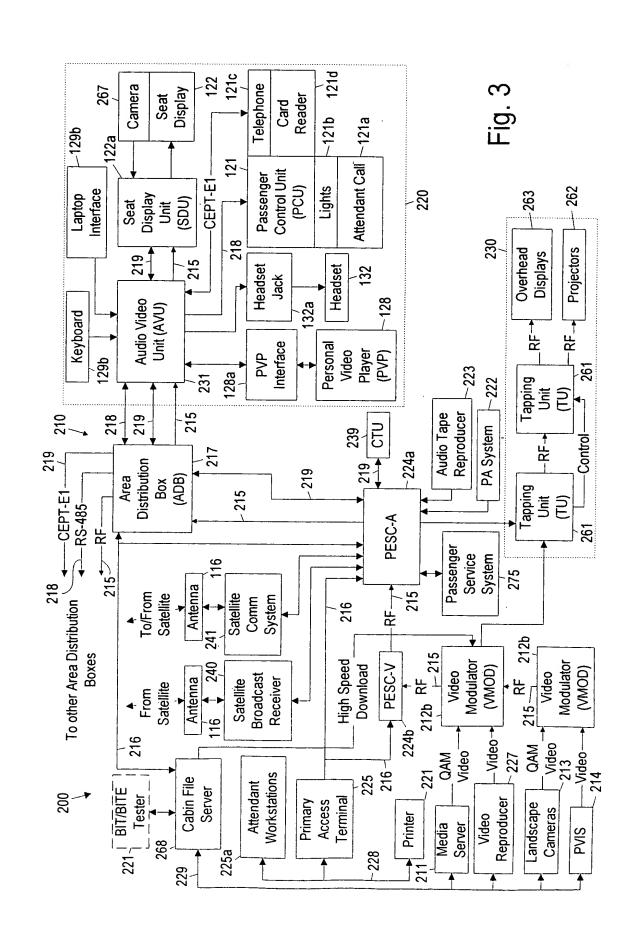
一人一人







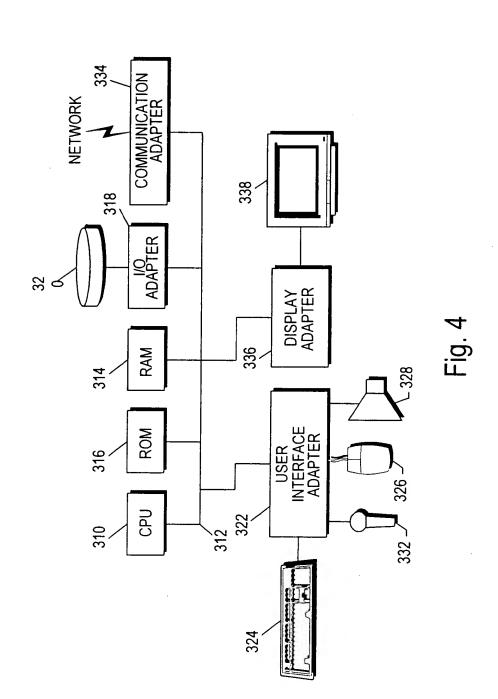
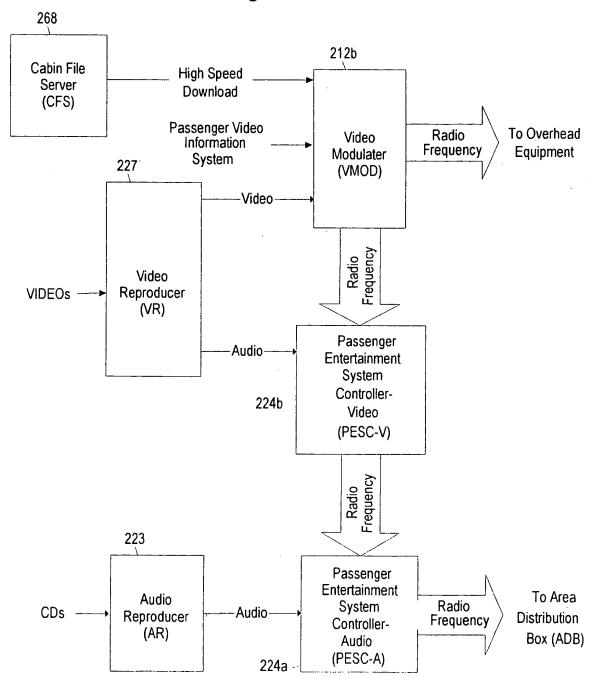
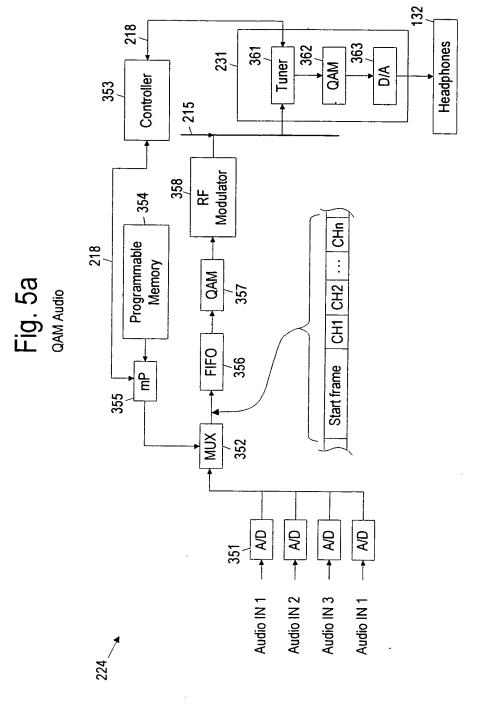
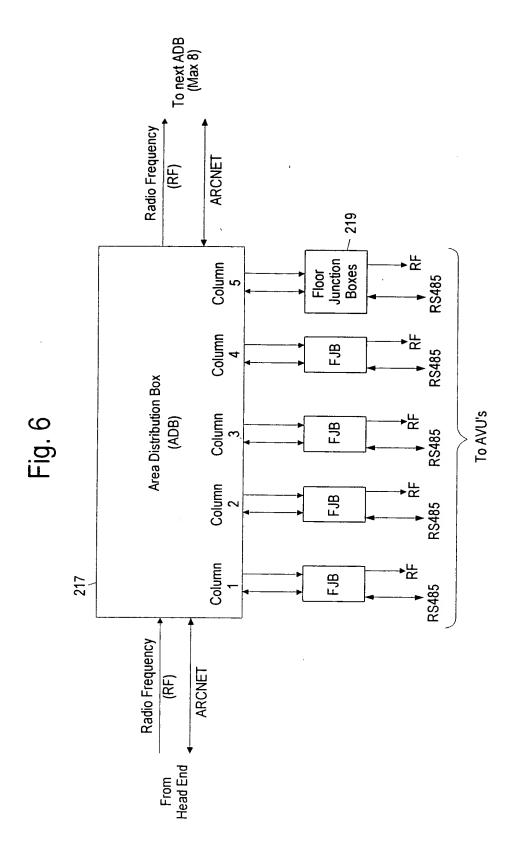
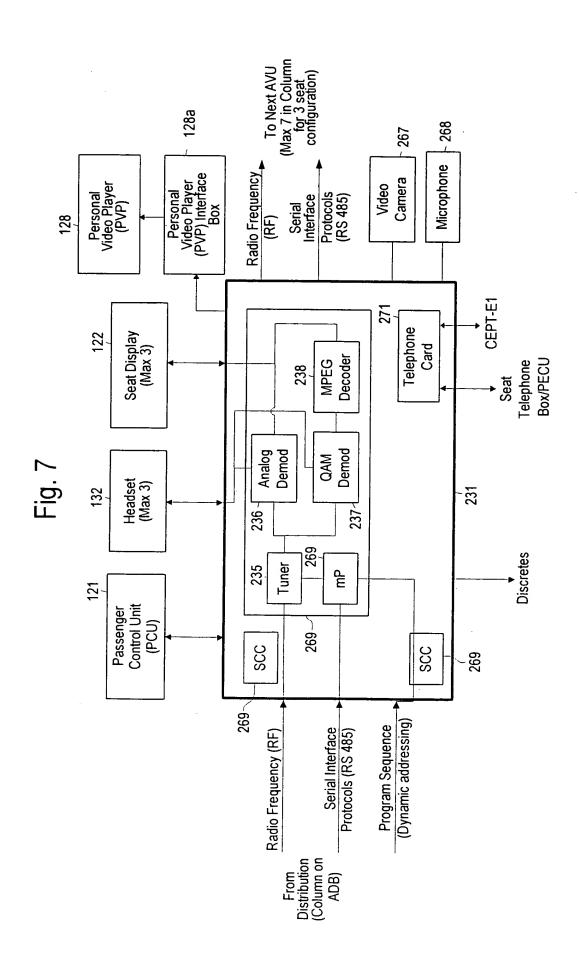


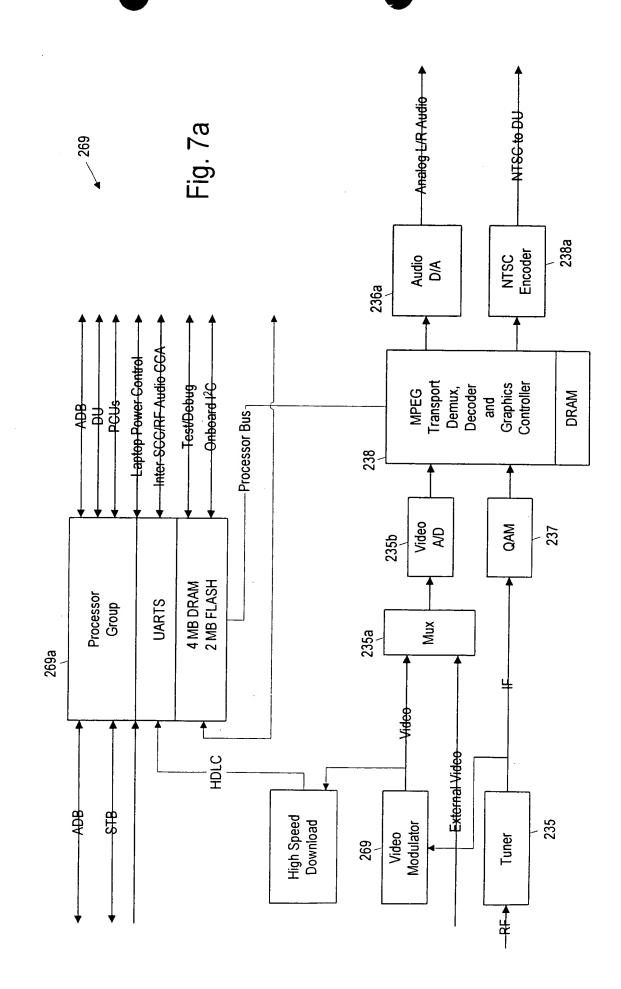
Fig. 5

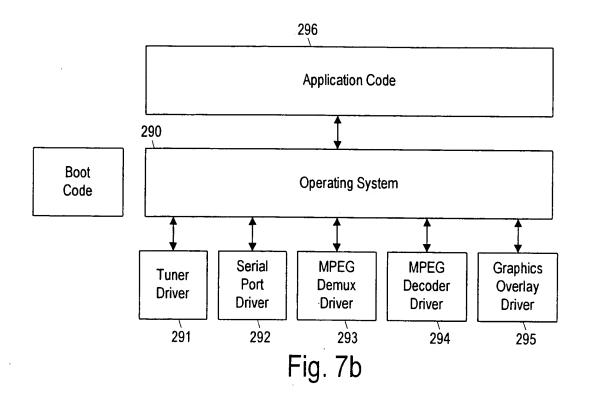


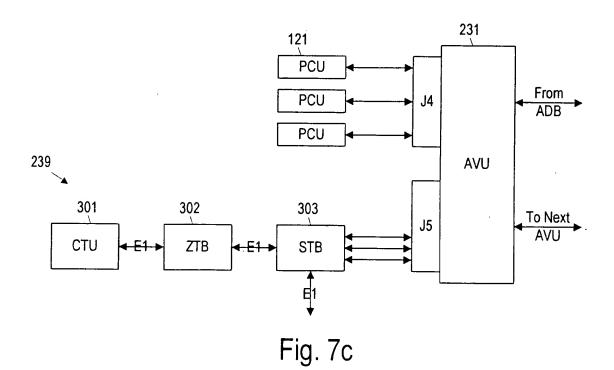












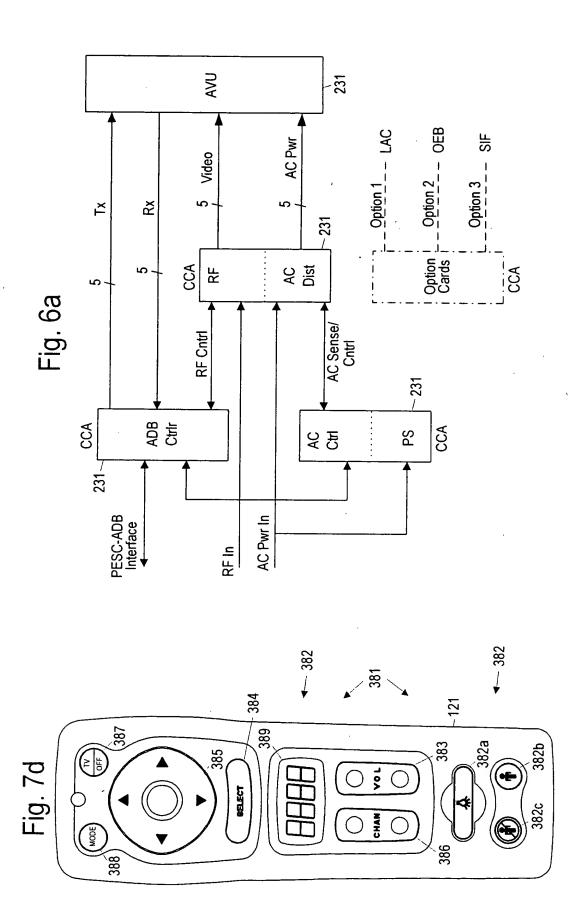


Fig. 8

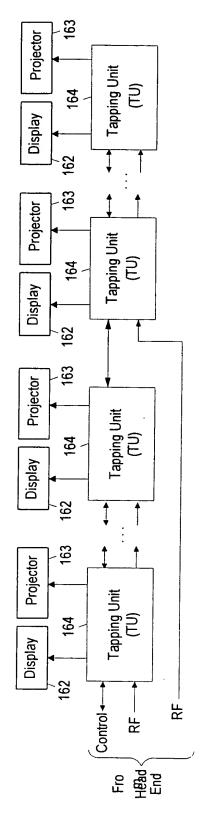


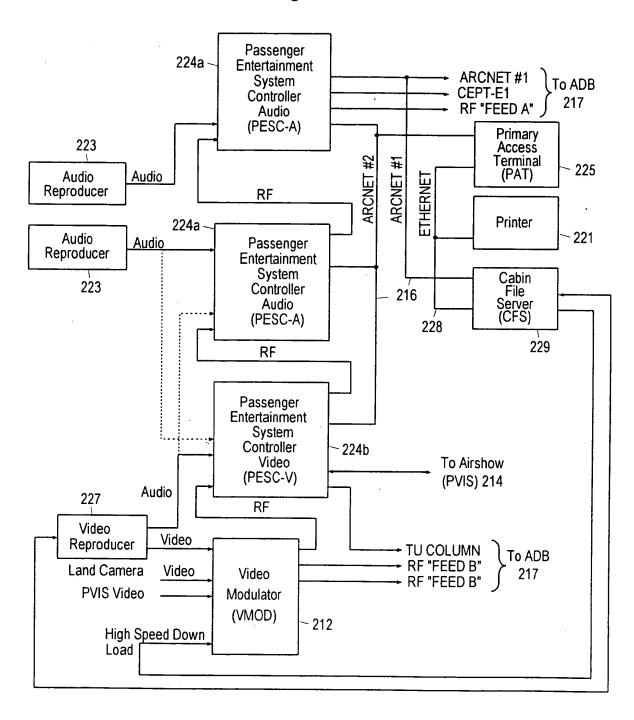
Fig. 9

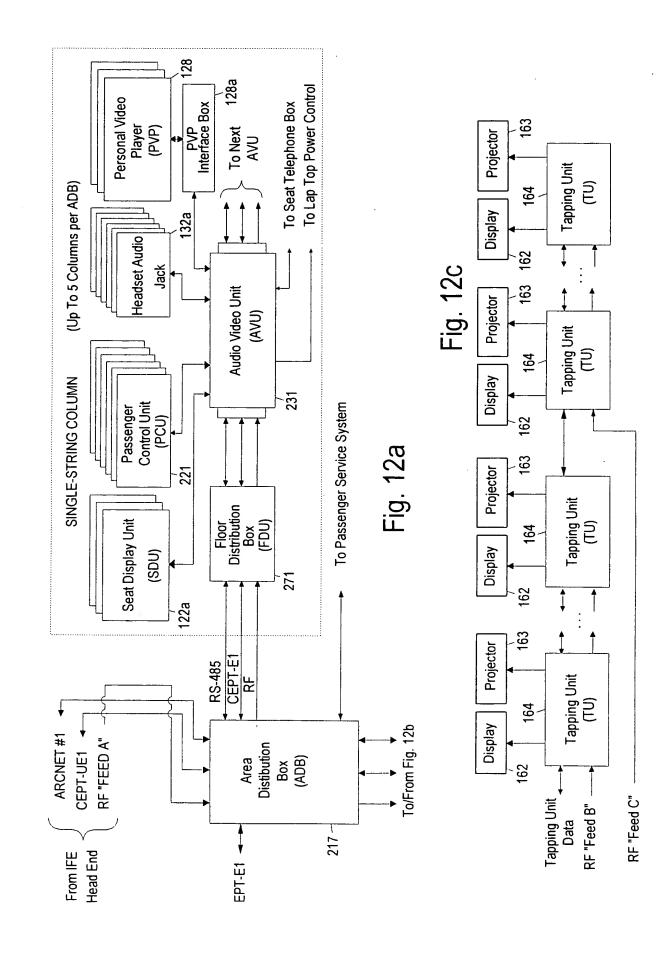
	[]]
Video Announcement Audio	Headphones	Cabin Audio Speakers	Headphones and Cabin Audio Speakers
Video Announcement Video	SDU	Overhead Displays	SDU and Overhead Display
Video Announcement Destination	Passenger Seat	Cabin	Passenger Seat and Cabin

Fig. 10

CORO	
CFS	0 – 1
PAT	0 – 1
Printer	0 – 1
PESC-A	0 – 2
PESC-V	0 – 1
VMOD	1 – 2
TU	0 - 32 (2 columns 16 TUs per
	column)
DU	0 - 96 (3 per TU)
ADB	1 - 8
ADB Local	0 - 5 (1 per LAC on 747-400)
Area Controller	
(ALAC)	
AVU*	1 - 7 (three-wide per ADB
	seat column)
	1-8 (two-wide per ADB seat
	column)
SDU (seats)*	3 maximum per AVU
PCU (seats)*	3 maximum per AVU
OEB	0 - 30 / ADB overhead
	column
	(up to 3 columns per ADB)
FDB	0 - 40

Fig. 11





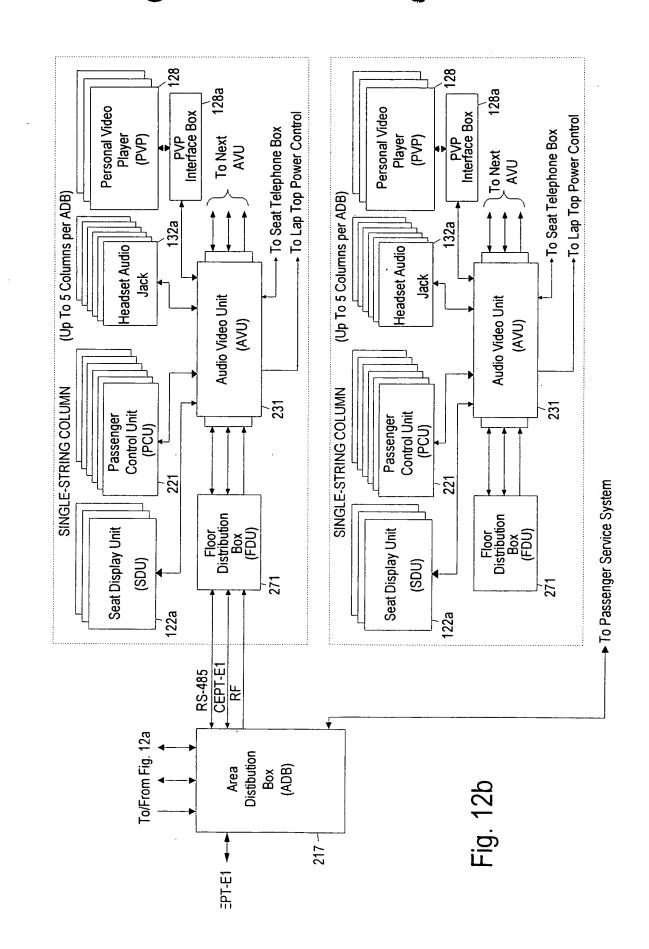


Fig. 14a

\Box	T	T	T	T	T	T	\Box	<u> </u>		T	T	_	Τ	Τ	Τ		T	\top	_	\top
DCU	+	_	-	-	_	+	-	-	-	-	-	+	\downarrow	\perp	+	×	1		_	1
SDU	-															×				
SDU	3															×	<		ļ	
SDU																×				
AVU										,	T		×	:			1			+
FJB																				+
ALAC								×					×							
ADB								×			-	-	×	×	-					+
2	1				-	\parallel				-	-	×	+	+		+		+	-	\dagger
1						1	T			×			-		-	-				+
PESC-V TU DU ADB ALAC FJB AVU								×	×											
PESC-A Second.								×												+
PESC-A Primary			×						×	×			×	×						
AR	-	-	×	-	-							-		-		-				
VMOD																				
PVIS																			-	
Ŗ			×									-								\vdash
CFS								×					×	×						
PRINTER CFS VR PVIS VMOD			×					`												
PAT			×							×										
	PAT	Printer	CFS	VR	PVIS	VMOD	VR	PESC-A Primary	PESC-A Secondary	PESC-V	2	DŪ	ADB	ALAC	FJB	AVU	SDO DOS	SDU UEB	SDU DUC	PCU

Fig. 13

Game Order, Payment, and Download	10 seats/15 min
Movie Order Payment and Delivery	15 seats/min
Passenger Service Requests	15 seats/min

Fig. 14

Item	PESC	ADB	AVU	DU	CFS	PAT	VR	Printer	PCU
BIT Testing	1 min	1 min							
BITE Testing	3 min	3 min	N/A	N/A	N/A	N/A	N/A	N/A	N/A

Definitions:

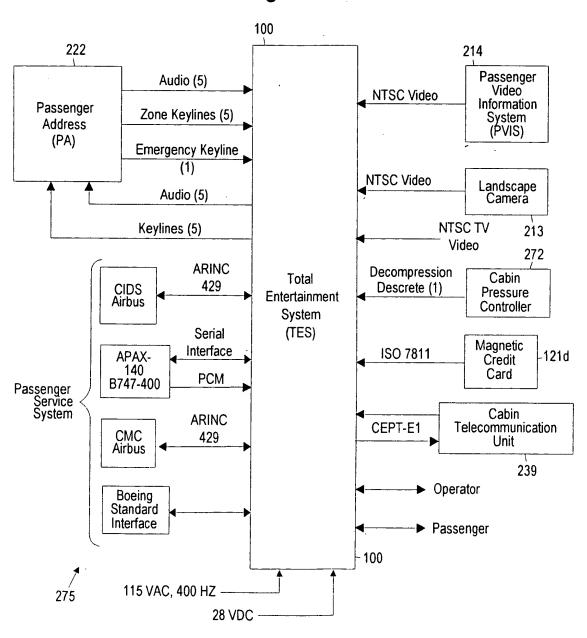
BIT Testing Duration = Amount of time required for LRU to complete comm. tests and report on errors

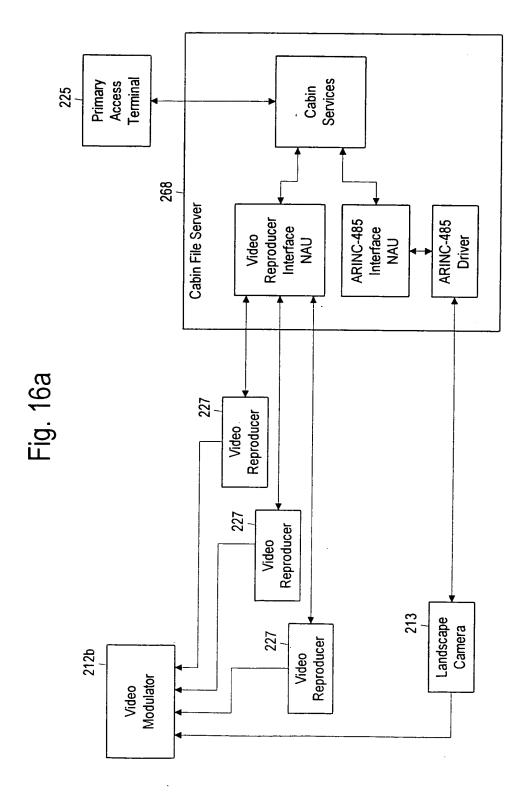
BITE Testing Duration = Amount of time required for LRU to complete its internal BITE testing

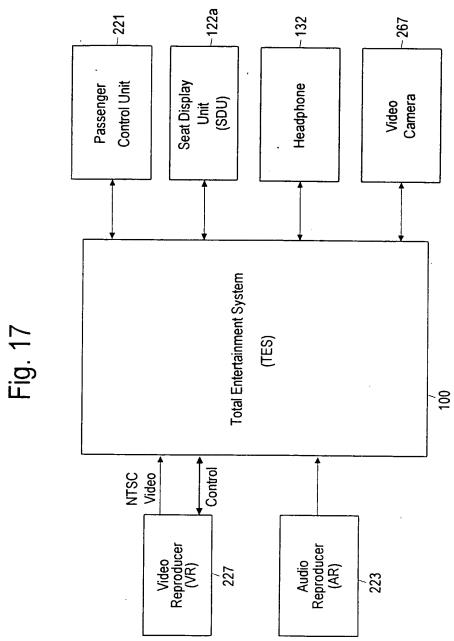
Fig. 16

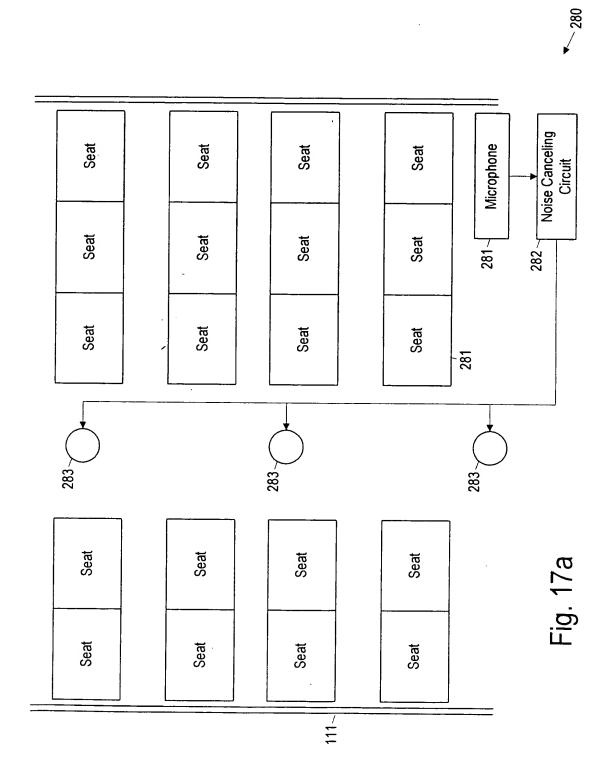
Item	Requirement
Source Impedance,	Less than 50 ohms
Load Impedance	600 ohms nominal (unbalanced)
Output Level	775 mV rms at 1 KHz
Audio Bandwidth	50 Hz15 KHz

Fig. 15









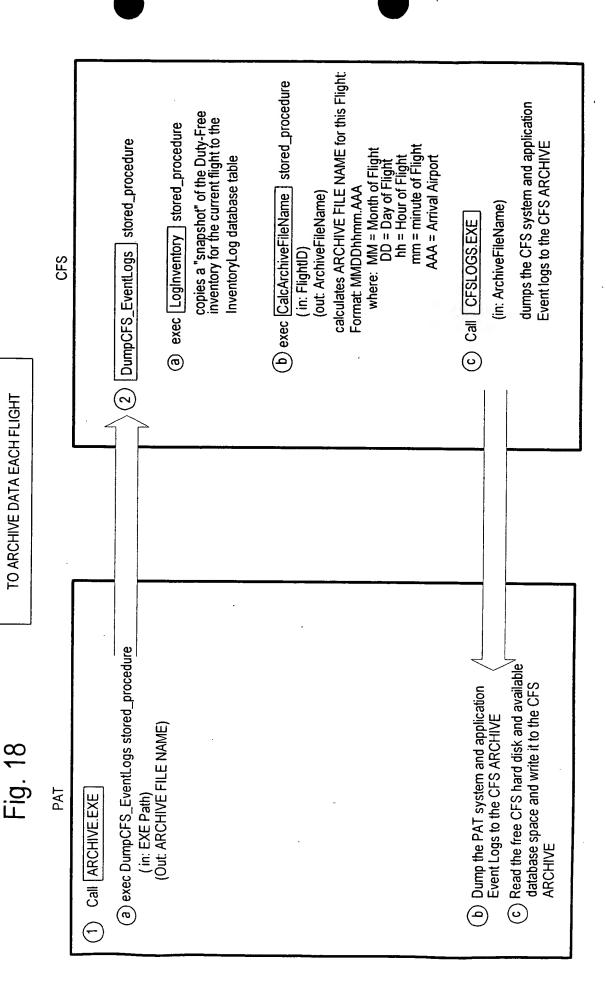


Fig. 19

CFS ARCHIVE DIRECTORY STRUCTURE

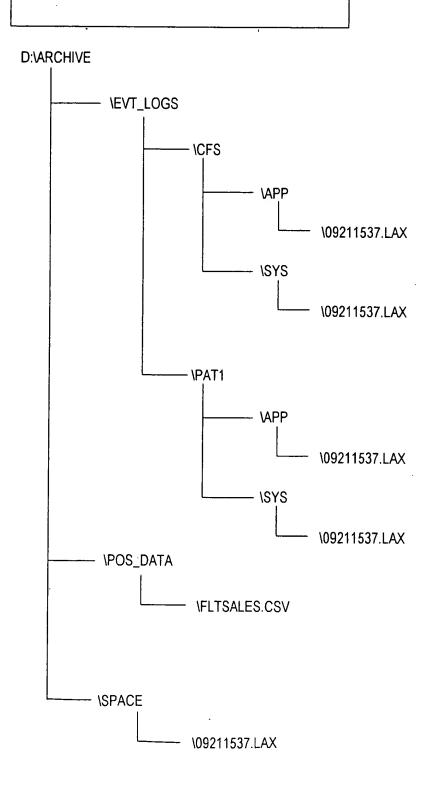
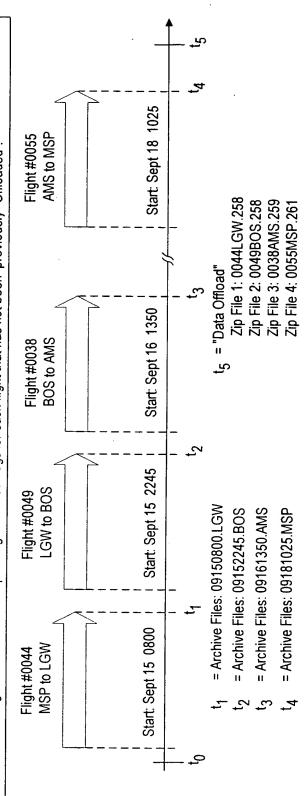


Fig. 2(

EXAMPLE SCENARIO

the "Offload" is performed, the FLTSALES.CSV file containing the point-of-sale data is generated and then "zipped" At the "end" of each flight, the four event logs and the SQL Errorlog are "archived" on the CFS hard disk. When together with the corresponding "archived" logs for each flight that has not been previously "Offloaded"



since they are cleared out each flight] and 5 Kb for the data file, this means that 16 flights could be "Offloaded" on a single diskette. A 294,952 byte event log zips down to 18,658 bytes. A flight with 1500 orders (600 cash, 900 credit card) generates an 184,842 byte data file, which zips down to 2,373 bytes. Allowing 80 Kb for the four event logs [note: they should actually be much less It took 10 seconds to "archive" the four event logs and 1 min 10 seconds to "Offload" to the hard drive.

Fig. 21

TO CREATE OFFLOAD ZIP FILE

CFS

Call MakeOffloadFile

(in: FlightID)

- exec CalcZipFileName stored_procedure
 (in: FlightID)
 (Out: ZIP FILE NAME)
 calculates ZIP FILE NAME for this Flight:
 Format: FFFFFAAA.JJJ
 where: FFFFF = Flight Number
 AAA = Arrival Airport
 JJJ = Julian Date
- (in: FlightID)

 Reads the CFS database and creates the FLTSALES.CSV file on CFS ARCHIVE
- 3 exec CalcArchiveFileName stored_procedure

(in: FlightID)

(out: ArchiveFileName)

calculates ARCHIVE FILE NAME for this Flight:

Format: MMDDhhmm.AAA

where: MM = Month of Flight

DD = Day of Flight

hh = Hour of Flight

mm = minute of Flight AAA = Arrival Airport

.

4 Call PKZIP.EXE

(in: ZIP FILE NAME) (in: ArchiveFileName)

(out: FLTSALES.CSV)

zips FLTSALES.CSV and the four event logs for

this Flight, and stores it in CFS ARCHIVE

Fig. 22

TO TRANSFER OFFLOAD ZIP FILE

CFS

Call FetchOffloadFile

(in: FlightID)

- 1 exec CalcZipFileName stored_procedure
 (in: FlightID)
 (Out: ZIP FILE NAME)
 calculates ZIP FILE NAME for this Flight:
 Format: FFFFFAAA.JJJ
 where: FFFFF = Flight Number
 AAA = Arrival Airport
 JJJ = Julian Date
- Verify enough disc space exists to put this offload file on the destination floppy
- 3 Copy the Offload file from the CFS Archive directory to the PAT floppy drive
- 4 Reset the Offload Flag for this flight in the Flight database table.
- 5 Delete the Offload file from the CFS Archive directory.

Fig. 23

TO PURGE ARCHIVE DATA

CFS SetWeightOffWheels API executable called by CabinService (a) Call GetDate SQL built-in function Returns Timestamp that becomes the WeightOffWheelsTime for this flight. exec "Update Flight" SQL statement (in: FlightID of current flight) (in: Timestamp) Updates the Flight database table for this flight. triggers Flight_UTrig | SQL Update Trigger Call PurgeOldArchives | stored procedure Cascade Deletes from the Flight database table that exceed the Archive Period or ArchiveLimit (B) Call PurgeAudioDetail stored procedure (C) Call PurgeCartInventory stored procedure (D) Call PurgeExchange stored procedure Call PurgeGameDetail stored procedure F Call PurgePrice stored procedure (G) Call PurgeProductEffectivity stored procedure (H) Call PurgeVideo stored procedure Call CalcArchiveFileName stored procedure (in: FlightID) (out: ArchiveFileName) (J) Call CalcZipFileName stored procedure (in: FlightID) (out: OffloadFileName) Call PARCHIVE.EXE executable (in: ArchiveFileName) (in: OffloadFileName) Deletes the indicated files from the CFS hard drive

Fig. 24

AIRPLANE (VEHICLE) CONFIGURATION SYSTEM REMOTE SITE or PORTABLE

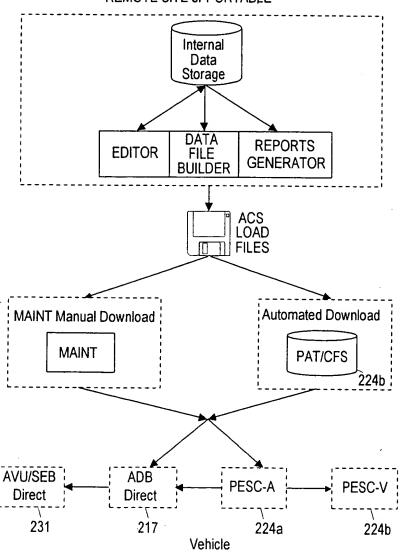


Fig. 25a

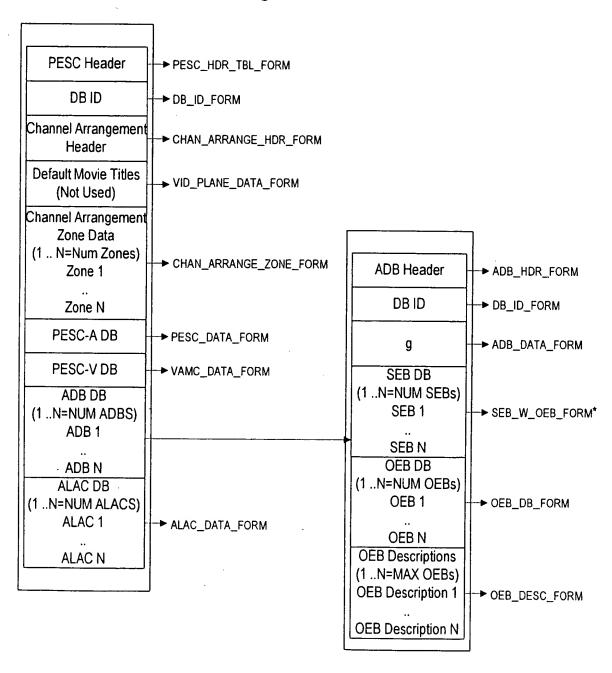


Fig. 25b

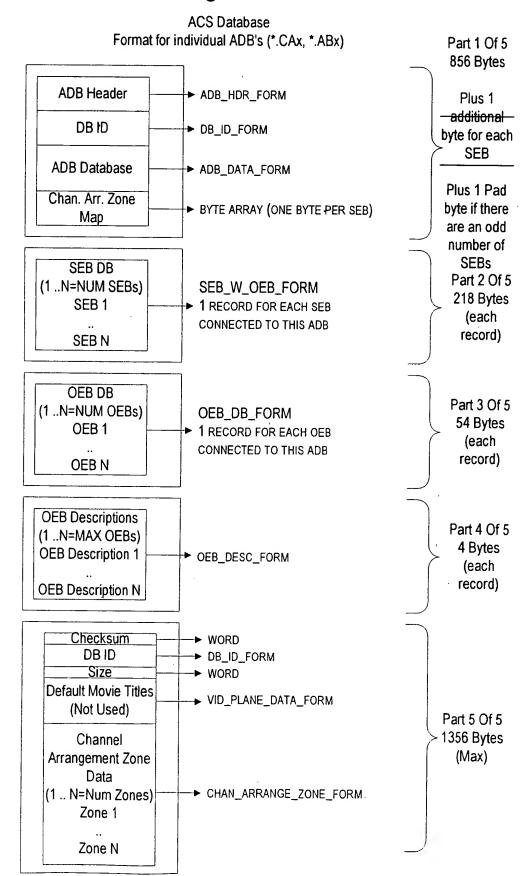
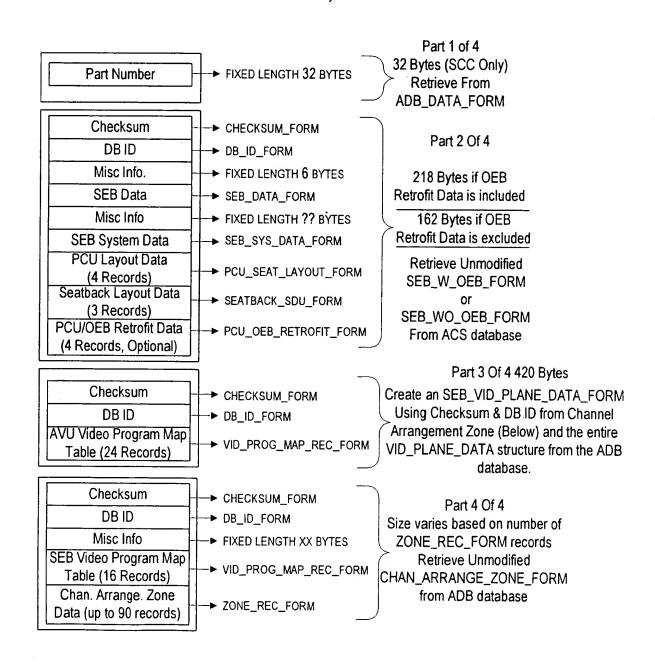


Fig. 25c

ACS Database Format for individual SEB's This file is constructed by ADBs/ACCs



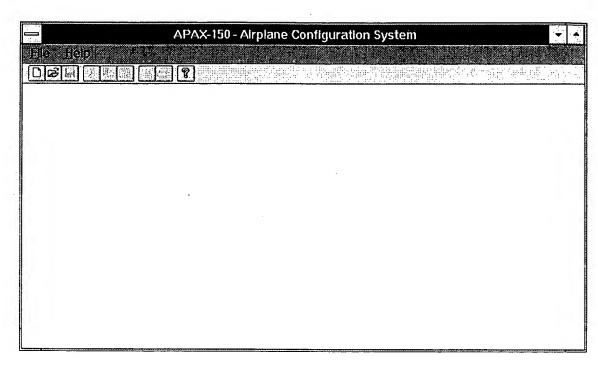


Fig. 26-1

Create New Configu	ration
Part Number:	OK Cencel Part Numbers
Yeision: Description:	
Creator <u>N</u> ame: Directory: c:\kevin\inwork\acs\	<u>D</u> irectory

Fig. 26-2

Fig. 26-3

	Full Part Number	Airline and Airframe Type	Description
AL3001B4.CFG	59-624350-001 Rev B4	Aerlingus - A330	MSN 086/Field Change
AP00KAA3.CFG	APOKASIF Ver A3	Kuwait Apollo Rack - 777	Kuwait Apollo SIF
CA4000C1.CFG	1302525-395-C6C Ver C1	Air China - 747-400	RT034 INSTALL REV-3
CA4000F1.CFG	1302515-395-F6C Ver F1	Air China - 747-400	BT034 (1/D IN=SFAT PA
CI4000B1.CFG	1302513-395-B6C Ver B1	China Airlines - 747-400	AIRSHOW/VIDEDALIDIO
KU4000AD.CFG	624540 Ver A0	Kuwait - 747-400	VVIP/Medical
ភិ	59-624540-004 Rev A0	Kuwait - 747-400	alx
KU4005A0.CFG	59-624540-005 Rev A0	Kuwait - 747-400	WIP/Medical
KUA002A1.CFG	59-624541-002 Ver A1	Kuwait - A340	11 VCPs w/280 Seats
E	59-621900-003 Ver B01	China Airlines MD11 - 767	China Airlines
VH4999AB CFG	624060 Ver A8	Virgin - 747-400	Winter Configuration

-ig. 26-5

-	Part	t Numbe	r Inform	ation	
Part Number:	1302515-3	95-F6C			QK
<u>A</u> irline Name:	Air China] [Cancel
Aircraft <u>M</u> aker:	Boeing		¥		
Ai <u>r</u> craft Type:	747-400	Ŀ			
O <u>v</u> erhead Type:	OEUS :	¥			
File Prgfix:	CA4000				

Fig. 26-4

	ave Configuration		
1	Vir France		<u>OK</u>
l l	Boeing - 777		Cancel
	Iverhead Type: STAI	V.	
			Part Numbers
Part Number: [GEMOAFH	- 1	
<u>V</u> ersion:	15		iner, in
Description:	Gemini rack AFA		
Creator <u>N</u> ame: [4 Kober		
Directory: 7	::\kevin\inwork\acs\		<u>D</u> irectory

Fig. 26-6

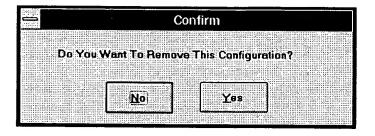


Fig. 26-7

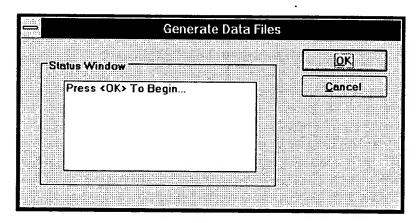


Fig. 26-8

Insert A Blank Floppy Disk Into				OK
Drive: A:			Ce	ncel
Setup Files		⊏ <u>C</u> onfiguration Files —		
File Name Modified	d Date	File Name	Modified Date	
SETUPINS 08-01-1		APOUKAA3.CFG		1
_SETUP.LIB		APOOKAA3.VAL APOOKAA3.ABS	11-12-1997	INVESTME
SETUP.EXE 10-23-1		APOUKAA3, CDH	11-12-1997 11-12-1997	
_SETUP.DLL 09-26-1		APO0KAA3.CA2	11-12-1997	
_ISDEL.EXE 09-07-1	995	APO0KAA3.CA3	11-12-1997	
		APO@KAA3.CA4	11-12-1997	
		APOIKAA3.INT	11-12-1997	+

Fig. 26-9

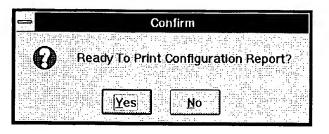


Fig. 26-10

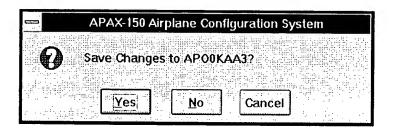


Fig. 26-11

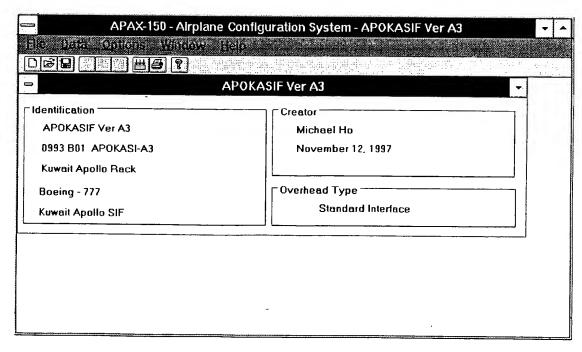


Fig. 26-12

	Arcnet Termination Flags		
PESC Archet (2) ⊠ PESC-Ap □ PESC-As □ PESC-V	ADB Arcnet (1) PESC-Ap PESC-As	Cancel	

Fig. 26-13

System Flags				
			_	
System Configuration				<u>0</u> K
PA All for Zone 4		2.204.0		<u>C</u> ancel
			Law.	
Auto-Seguence D	isable			
Decomp ADB Col	Power Turn D	ff LAMOR) Type	
RF Tuner Include:	s Audio		2 Channel	VMOD
SI Language Rolle	over		24 Channe	ODMA
				i de esta esta esta esta esta esta esta est

Fig. 26-14

	System Configuratio	n
Installed PESCs PESC-A Primary	Last Saved By ACS150 Revision J14	OK Cancel
☑ PESC-A <u>S</u> econdary ☑ PESC- <u>Y</u> Entertainment Options	PAT/CFS Options ☑ PAT Printer <u>C</u> FS Revision	Mavie Preview PAT SEB PAT AVU None
Interactive DV0 DV0 - Scroll	DB Rel 2.3 ± Download Channel 2 ±	AVU Identifier 099L

Fig. 26-15

	SDU Language	e Display	/ Options
	recognistication, bronze a martin completion	CONTROL SERVICE CONTROL	
		(
		::::::::::::::::::::::::::::::::::::::	, , , , , , , , , , , , , , , , , , ,
LUISO	ay Order		
		.	
	inguage 1: English	244-121000000000000000000000000000000000	Cancel
	inguage 1	1	
			·····
	de regresse de la companya del companya del companya de la company		777
	inguage 2: Chinese	4	
	nausano 2: (Chinese	12421500000	
ayeris. Tagiringi dilika 📆 🔻	inguage L. Jonnood	10-6-11 ::::::::::::::::::::::::::::::::::	
		brown	
	The state of the s		
		The state of the s	
	nguage 3. None	Ŧ	
	HILL GOOD COLOR	18-41 HHHHH	
		- Lance	**************************************
	nguage 1: None	Li	11.000
	uiquade 4. Ilianie	- 1	14 (
		Little Control	

	V		
		M	

Fig. 26-16

Device Identifier	Control Value	Minimum	Maximum
PESC-AD	10	n	255
PESC-As	35	O	255
PESC-V	35	Ō	255
ADB 1	10	0	255
ADB 2	10	0	255
ADB 3	10	0	255
ADB 4	10	0	255
ADB 5	10	0	255
ADB 6	10	0	255
ADB 7	10	0	255
ADB 8	0	0	255
VU/SCC RF Window Re	f O	0	255

Fig. 26-17

LRU RF Settings	

Fig. 26-18

-

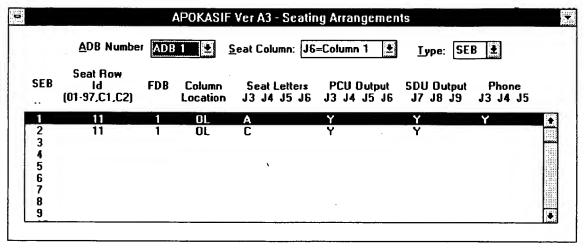


Fig. 26-19

		SEB Configuration		
Location			1	ΩΚ
ADB1 C	olumn 4	Seat Box 1		Cencel
Identification —		1		
Seat Rowld 4		☐ Seat Box Capability	,	
<u>L</u> ocation: OL	<u></u>	PCU Outputs 5	SDV Outputs	Phone
EDB: FD	B1 <u>±</u>	J3 J4 J5 J6	J7 J8 J9	J3 J4 J5
S <u>e</u> at Letters: A	в			
		<u> </u>		

Fig. 26-20

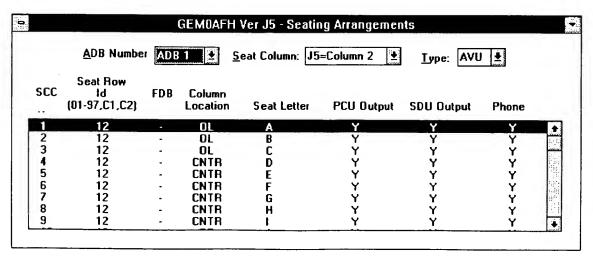


Fig. 26-21



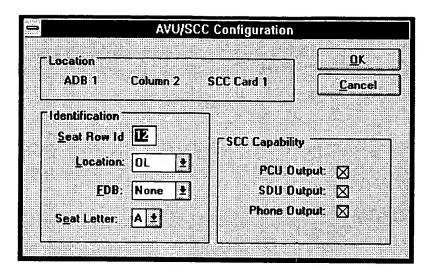


Fig. 26-22

ADB No.	Master Phone ADB	Differential Input		onnection Order 2 3 4 5 6 7 8
1	1		1 5	6
2				
3				•
4				
5	1		1 5	6
6			1 5	6
7				
8				

Fig. 26-23

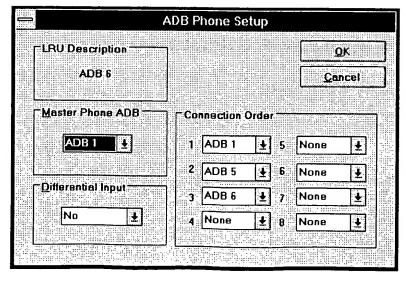


Fig. 26-24

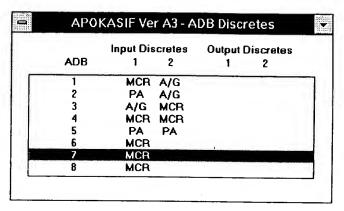


Fig. 26-25

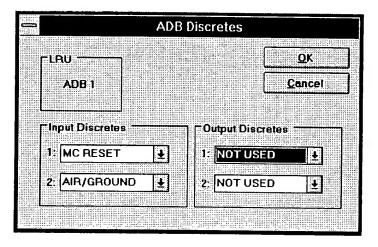


Fig. 26-26

Seat <u>R</u> o	w ld: 01	<u> </u>	
Seat <u>L</u> etter	Reading Lamp	Row Call Lamp	
Α	2	1	S
В	3	1	
C	_		
D]	1	
F	2	2	4
G			
H			
1			
J			
K			্ব

Fig. 26-27

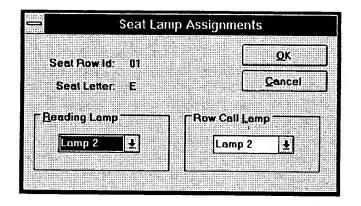


Fig. 26-28

<u>Z</u> one	Number: Zone 1	£
ADB No.	Lamp Number L R	Reset Discrete
ADB 1	Y	Υ
ADB 2	Y	
ADB 3	Y	Υ
ADB 4		7,110-12
ADB 5		
ADB 6		
ADB 7		
DB 8		

Fig. 26-29

	ADB Master Call La	amps
Locati Zon ADI Meste DL B	e 1 3 3 r Call Lamp Master eft] ⊠ Lef	

Fig. 26-30



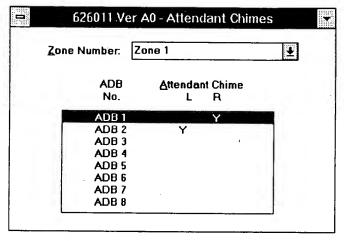


Fig. 26-31

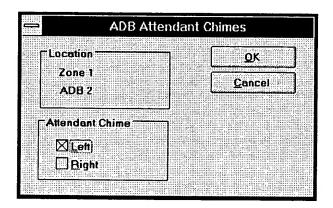


Fig. 26-32

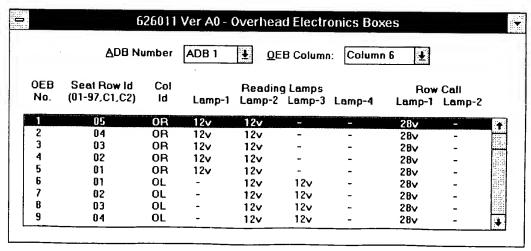


Fig. 26-33



OEB Location —				QΚ
ADB 1/Column 6	/OEB		2	ancel
Seat Row.				
Column (d: O	3 [1]			
Available Lamps	J			
	eading Lamp:	5		
⊠Lamp1 ⊠l	amp2. 🔲 Li	amp <u>3</u> [☐Lamp <u>4</u>	
R	ow Call Lamp	s		

Fig. 26-34

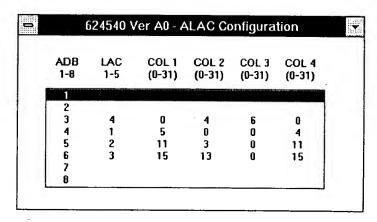


Fig. 26-35

	ADB/ALAC Colun	iin Lengths	
Location ADB 3 LAC No.	Column Length Col 1 0 Col 2 4		©K Cancel

Fig. 26-36



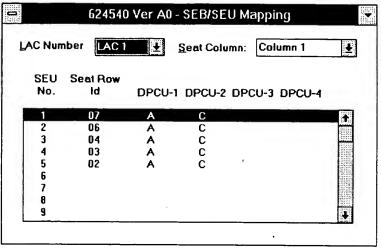


Fig. 26-37

	300	SEU Configura		
_Location)K
LAC:	1		<u>C</u> a	ncel
SEU Cot:	1			
SEU Na.:	9			
SEO NO.	. .			
Seat Assign	ment			
	Sei	at Row Id: 🔟		
	90	u		
DPCU-1	DP	CU- <u>2</u> DPCU	- <u>1</u> DPCU	4
A L	l c	± None	 None	1.0
'' LX	J Ľ	Tal Linnie	TT LACIE	ו נבו

Fig. 26-38

Seat Row Id (01-99)	Airbus CID Seat Row Counter	
1	1	4
2	2	
3	3	
4	4	
5		
6		
7		
8		
9	5	1

Fig. 26-39

CIDS Seat Ro	ow Identifier
Seat Row ID: 1 Counter:	QK Qancel

Fig. 26-40

		<u>A</u> SIF 1	12	
Index	Starting Row	Ending Row	Starting Seat Letter	Ending Seat Letter
1 2				
3				
5	•			
5 6 7				
7	cation		· · · · · · · · · · · · · · · · · · ·	
7		O ADB 3	O ADB 5	O ADB 7

Fig. 26-41

	Standard Interface Seat Range
Se <u>S</u> i	IF And Index ASIF 1 Index: 1 at Range tart Row: If Start Seat: Ind Row: If End Seat: If L

Fig. 26-42

	30	1255-210 Ve	r A3 - Dis	play	Controlle	r Settings		
	Display	Controller Zon	e Number:	ZON	E 1		Ŀ	
<u>I</u> ndex	Start - End Row	Start - End Seat Letter	Touchsci Resoluti		Volume	Brightness	IR Sensor	
1	1 - 12	A - L	6 x	7	20	50	0	•
2	-	•						
3	-	-	-					
4	-	-			•			
5	-	•					•	
6	•	-	-					
								- ii

Fig. 26-43

Zone Name		<u>O</u> K
ZONE 1 Index: 1		Cancel
Seat Range		IR Sensor
Start Row: 0	Slart Seat: ±	
End Raw: 0	E <u>n</u> d Seat: <u>±</u>	© Enabled Disabed
⊤Touchscreen Rea	colution	Defaults
		Brightness: 0
○ Ena <u>b</u> led		<u>V</u> olume: 0

Fig. 26-44

	Channel Number	Left Timeslot	Right Timeslot	
	1	57	59	1
	2	58	60	
1	3	61	61	
- 1	4	62	62	
	5	63	63	
	6	64	64	
	7	65	65	
	8	66	66	
L	9	67	67	+

Fig. 26-45

A A	udio Channel A	rrangement	
PESC Input The Channel Paudio Times	1	OK <u>C</u> ancel	

Fig. 26-46

		APOKA	SIF Ve	r A3 -	Vide	o Sou	rces		
Player Number	Video Channel	Source Type	1: Left/l		2r Left/		3rd Left/Right	4th Left/Right	
1	1	Skymap*	1	1	2	2			
2	3	Movie	3	3	4	4	- Si Homes		7
3	4	Movie	5	5	6	6			
4	5	Movie	7	7	8	8			
5	6	Movie	9	9	10	10			
6	7	Movie	11	11	12	12			
7	8	Movie	13	13	14	14			
8	9	Movie	15	15	16	16			
9	10	Movie	17	17	18	18			

Fig. 26-47

PESC Input					<u>O</u> K
VTR Nug	ıber: .1				<u>C</u> ancel
⊂Video Informa	ition		∏ Audio Time	esiots ===	
<u>Y</u> ideo Chann	el: [1] <u>+</u>]		Left	Right
Source <u>Ty</u>	pe: Movie	<u> </u>	Lang <u>1</u>	: 1	2
Player Typ	e: SVHS	12	Lang <u>2</u>	<u> </u>	2
			Lang <u>3</u>	<u>.</u>	
			Lang <u>4</u>		

Fig. 26-48

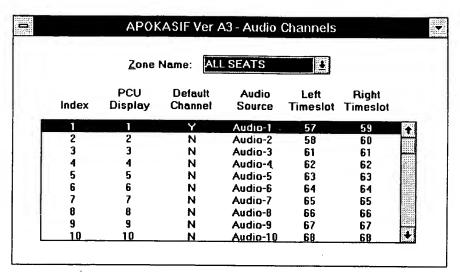


Fig. 26-49

	Audio Channel Arrangement					
۲Zo	ne Name	<u>O</u> K				
2	one Name: ALL SEATS Index: 1	Cancel				
	ennel Information Audio Source CU Display: 1 Channel: 1	Source				
	Default: Time Slots: 57/59	○ Video Language 1 ○ Video Language 2				

Fig. 26-50

**		mi V	KASII V		-Seat Video	Channels	-	•	
	Zone Name: ALL SEATS								
Index	Display Channel	Default Channel	Movie Type	Player Number	PAY/FREE Status	Language	Left Timeslot	Right Timeslot	
1		Υ	Skymap	VTR-1	FREE			1	
2	12	N	Skymap*	VTR-1	FREE	2	2	2	
3	2	N	Movie	VTR-2	FREE	1	3	3	
4	13	N	Movie	VTR-2	FREE	2	4	4	
5	3	N	Movie	VTR-3	FREE	1	5	5	
6	14	N	Movie	VTR-3	FREE	2	6	6	
7	4	N	Movie	VTR-4	FREE	ī	7	7	
8	15	N	Movie	VTR-4	FREE	2	Ř	8	
9	5	N	Movie	VTR-5	FREE	ĩ	9	9	
10	16	N	Movie	VTR-5	FREE	2	10	10	

Fig. 26-51

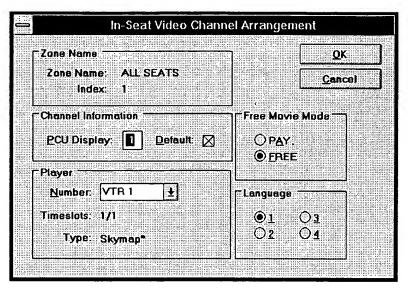


Fig. 26-52

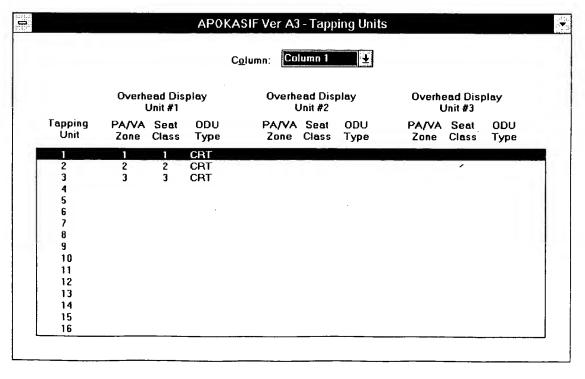


Fig. 26-53

			Tappin	g Unit		
ocation ——				1.0		<u> QK</u>
Column: Tapping Unit:	1					Cance
Overhead Disp PAA Zon	/A	s Seat Class		Туре		Description
Unit 1:	¥	1	± CRT		y]	COLITUIDUI
Unit 1: 1		1 None	± CRT			COLITUIDUI

Fig. 26-54

	Zone Type:	Channe	l Arrangements	Ω
	Zone Name:	ALL SE	ATS	1
ndex	Starting Row	Ending Row	Starting Seat Letter	Ending Seat Letter
1	11	89	Α	
2	-	-	-	-
3	-	_	-	-
4	-	-	-	-
4		_	-	_
4 5	_			
4 5 6	-	-	_	_

Fig. 26-55

The state of the s	Seat Range Definition
AL	annel Arrangements L SEATS lext 1 Range

Fig. 26-56

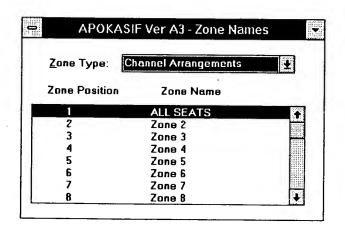
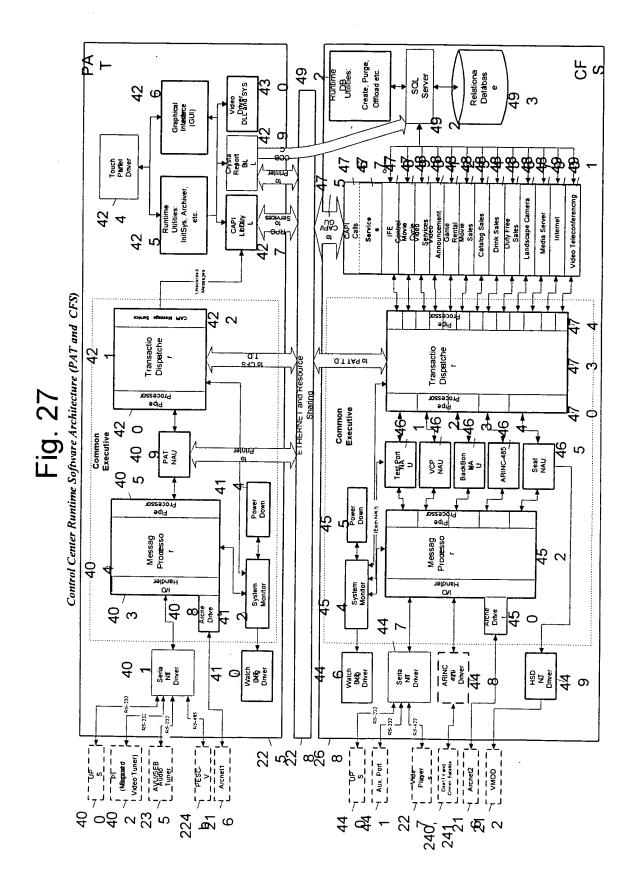
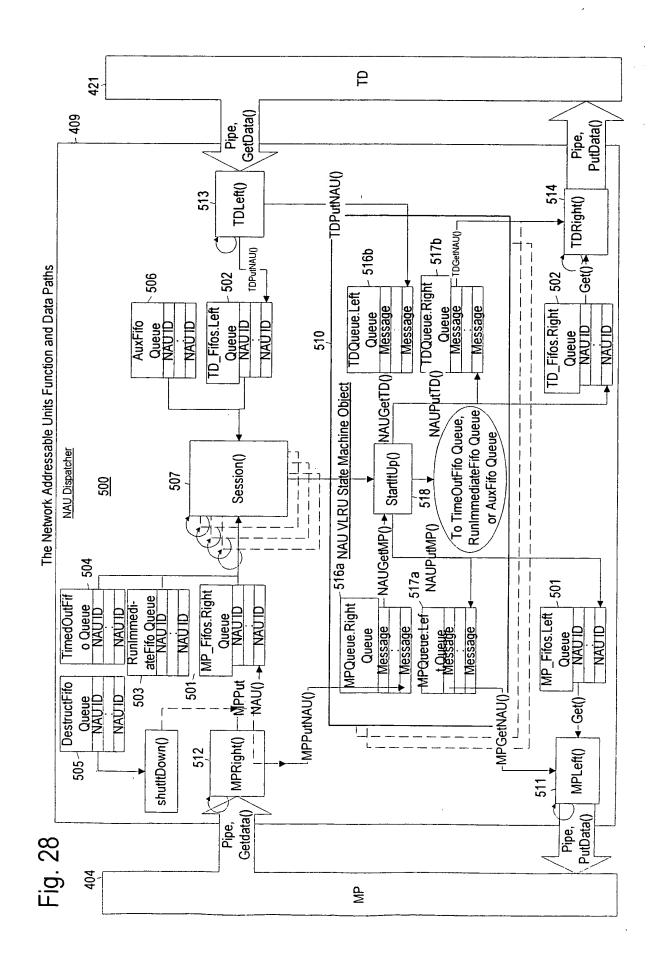


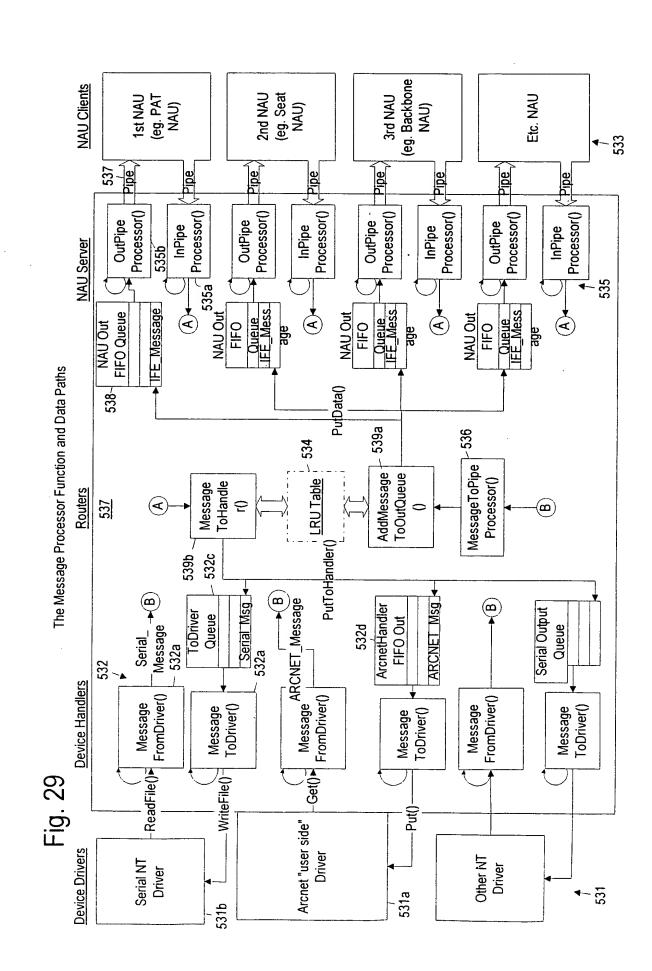
Fig. 26-57

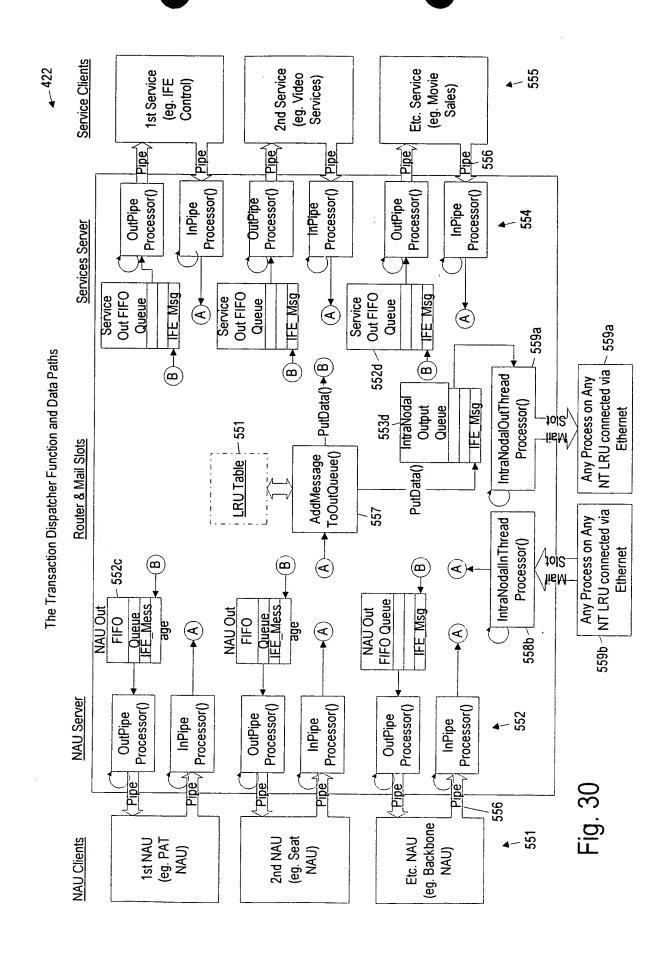
Zone Na	me Definition
Zone Name Zone Type: Channel Arrang Zone Position: 1 Zone Name ALL SEATS	gements Cancel

Fig. 26-58









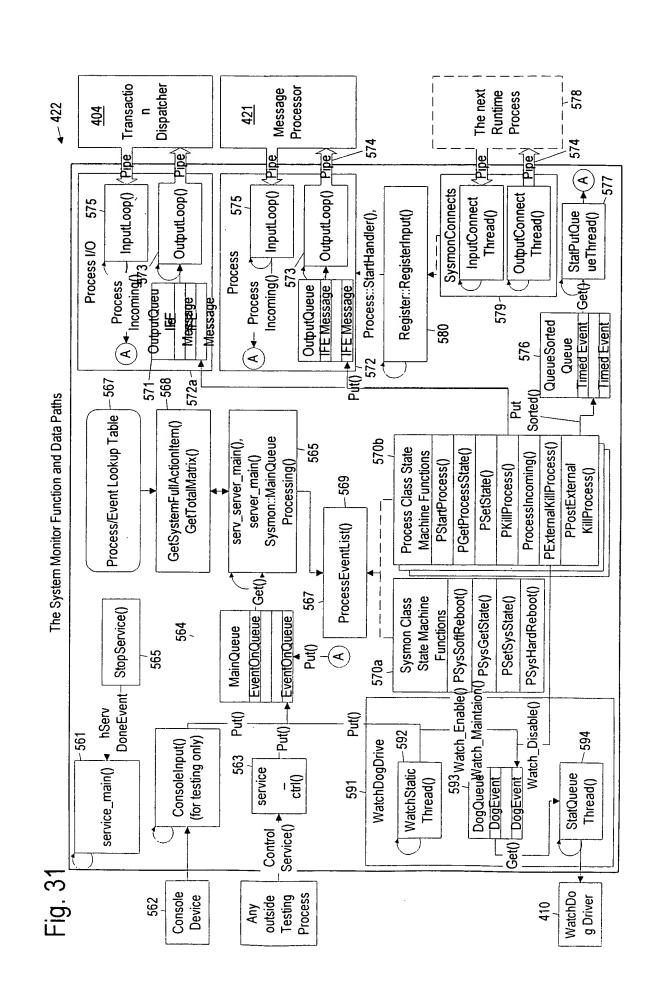
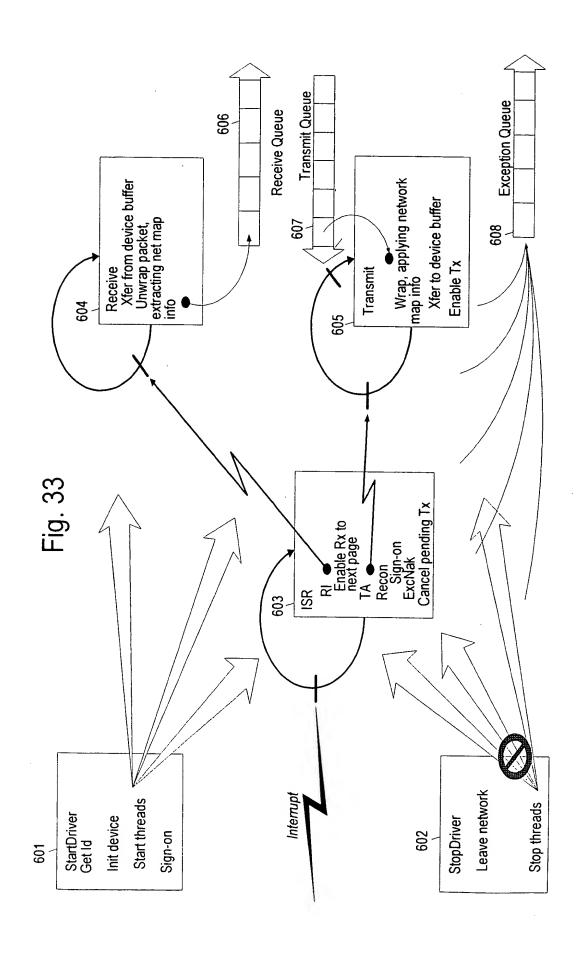
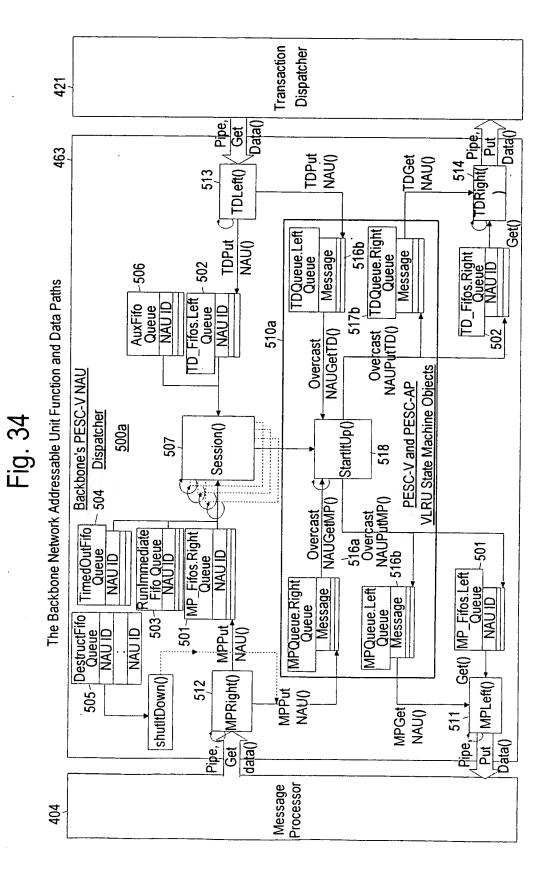


Fig. 32

Packet Message Trailer ♠ 0 Data . . CMD Data ... CMD SUID Arcnet Handler<-->Driver Message Format SUID Packet Message SSID -Arcnet Packet Data Arcnet Short Format Packet SID SSID SID / DLen DSID 음 Message Separator MCount Packet DSID Not Used... PCount -Arcnet Packet Header PDID PSID



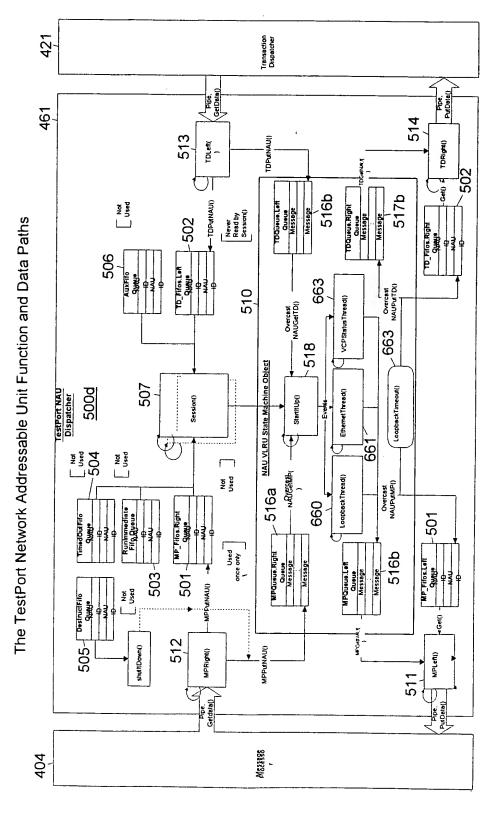


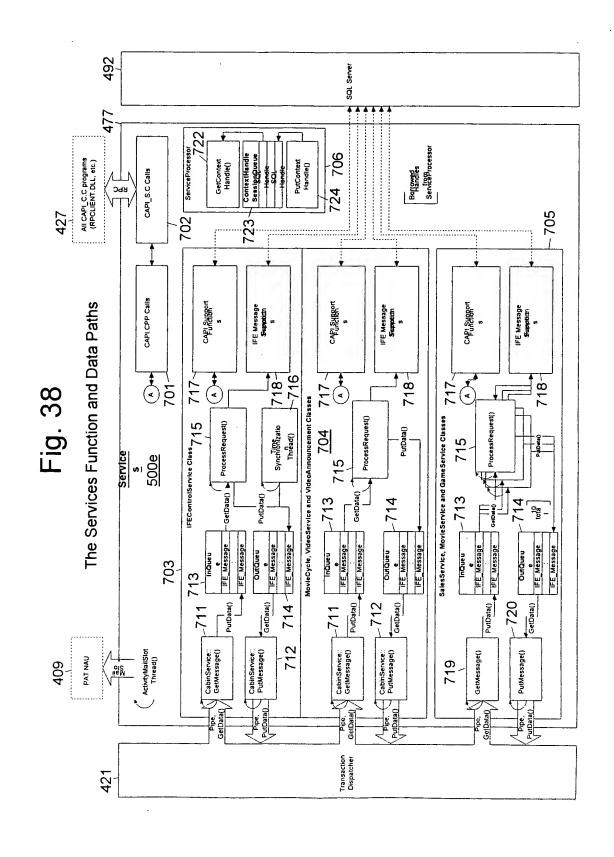
421 Transaction Dispatcher Pipe. PutData() 465 514 513 652 TDLeff() TDPutNAU Wheelstatus 652b - 517b TDGetNAU(516b SeatBroadcast VLRU 502 TDPutNAU The Seat Network Addressable Units Function and Data Paths -502 TDQueue.Righ Gueu MesSage Pending Session TDQueue.Lef. Message Message Message 652b TD_Filos.Righ Otreu NA® ID NAUID TD_Fifos.Lef Gbeu NAB ID Aux Fif NAUID NABID NAUID 510 518 NAUPUTE NAUGetTD(¬ 651c Seatinterface VLRU 651C NAU VLRU State Machine Objects Fig. 35 500b 507 14 Session()s HSDL NAU Dispatcher StartitUp() 651b NAUGetMP(-504 651 Runimmediate Fifo Queue NAU ID MP_Fifoe.Righ Queu NABTD TimedOutFif.
Oneu 650c NAUID NAUID NAB ID MP_Fifog.Lef Other NAÖID Reflesh NAUID MPQueue Righ Queu Message MPQueue Lef-Queu Message Message 503-501 HSDLInterface VLRU 650b UPPUINAU(Dours Garas 511 505 - Seeu Seeu NABID NAUID 516a-516b MPGetrAU(512 MPLeft() shutttDown(MPRight(File PRSRSSs (650a 650 Message Processor 404

421 Transaction Dispatcher 462 513 514 TDLeft() , TDPutNAU() TDRight() - TDGetNAU() ~516b Not Used TDPutNAU() Never Read by Session() The VCP Network Addressable Unit Function and Data Paths 517b **F**502 TD_Figos.Right NABID DQuaue.Right TDQUEUS Left Message Message Message 506 NAU ID TD_E[[gg]Left NAB ID NAUTO NABID NAUID 510 Overcast NAUGetTD() NAU VLRU State Machine Object VCP NAU Dispatcher
Not Used SA 202 StartitUp() Session() 518 Overcast NAUGetMP() 516a Not Used Overcast NAUPutMP() -501 Runkmmediate Fifo Queue NAU ID 501 - MP_Files Right imedOutFifo 516b NAUID NAUID NAUID NAB ID MP Elfos Left NABIC MPQueue.Right MPQueue Left Used once only Message Message Message 203 ₽ MPPutNAU() 505 Deekugifiio NAU 1D 512 shuttDown() MP[eft() MPRight() 511 Pipe. Getdata() Message Processor 404

Fig. 36

Fig. 37





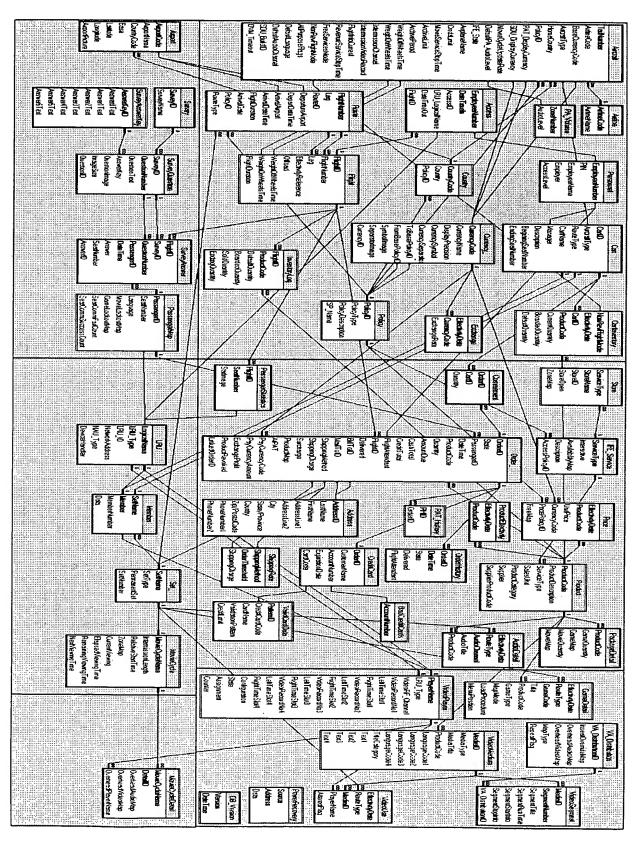
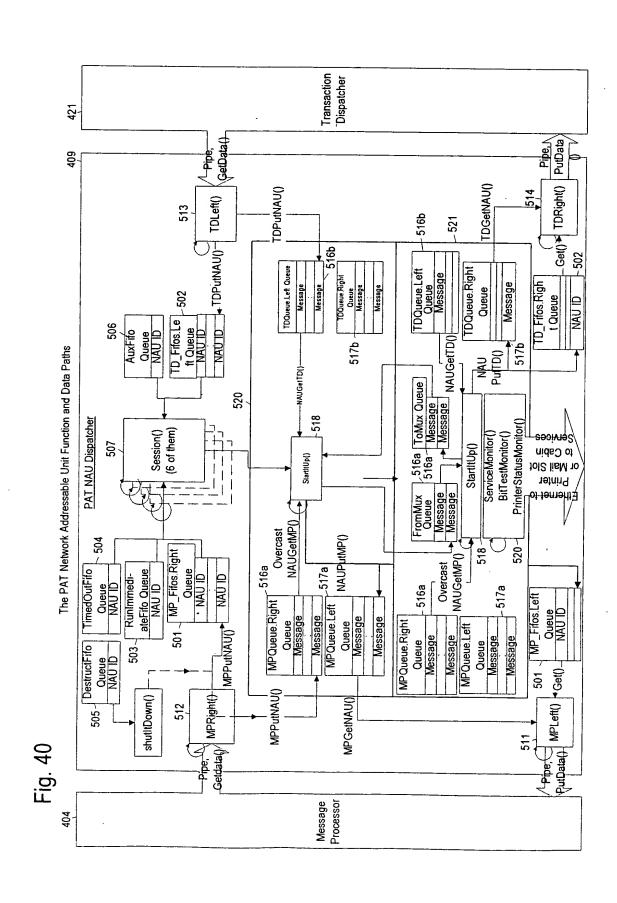


Fig. 39



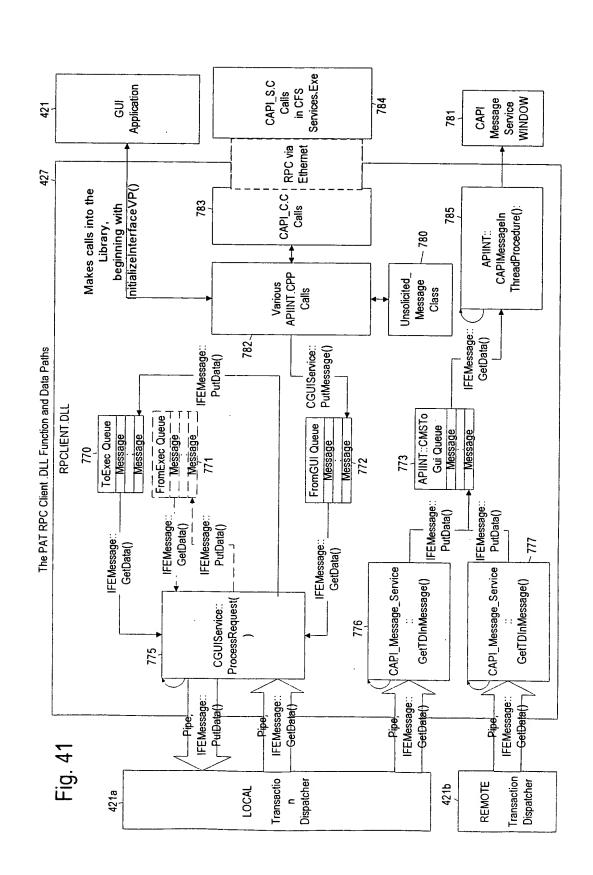




Fig. 42a

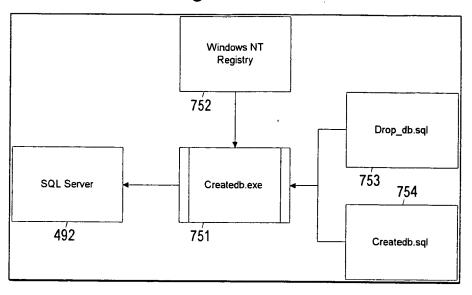


Fig. 42b

